## **EAST Search History**

| Ref<br># | Hits  | Search Query                                      | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|---|--|---------------------|---------|------------------|
| L1       | 2     | "20050201991"                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON      | 2007/07/13 12:01 |
| L2       | 60522 | Human with (ES or (embryonic adj<br>stem))        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON      | 2007/07/13 12:02 |
| L3       | 3383  | l2 and (differentiat\$ with (neural or neuronal)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON .    | 2007/07/13 12:03 |
| L4       | 252   | I3 and (express\$ with nestin)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND .               | ON      | 2007/07/13 12:04 |
| L5       | . 83  | I3 and (express\$ with oct4)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON      | 2007/07/13 12:04 |
| L6       | -20   | I3 and (express\$ with SSEA3)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON      | 2007/07/13 12:21 |
| L7       | 35    | I3 and (express\$ with SSEA4)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND .               | ON      | 2007/07/13 12:21 |

## **EAST Search History**

| L8  | 7  | I5 and I6                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND   | ON<br>T | 2007/07/13 12:22 |
|-----|----|----------------------------------|--|-------|---------|------------------|
| L9  |    | I7 and I8                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND   | ON      | 2007/07/13 12:23 |
| L10 |    | l9 and Tra-1-60                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND   | ON      | 2007/07/13 12:23 |
| L11 |    | I10 and Tra-1-80                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND   | ON      | 2007/07/13 12:25 |
| L12 |    | I4 and (abnormal same karyotype) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND · | ON      | 2007/07/13 12:26 |
| L13 | 1  | l12 and (trisomy)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND   | ON      | 2007/07/13 12:27 |
| L14 | 83 | I3 and (trisomy)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND   | ON      | 2007/07/13 12:28 |

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## **EAST Search History**

| L15 |      | l14 and (trisomy with "17")                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND . | ON   | 2007/07/13 12:33 |
|-----|------|--|--|-------|------|------------------|
| L16 | . 4  | l14 and (trisom\$ with "17")               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND   | ON   | 2007/07/13 12:37 |
| L17 | 0    | schulz-t\$.in. and (embryonal adj<br>stem) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND   | ON . | 2007/07/13 12:38 |
| L18 | . 13 | schulz-t\$.in. and stem                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND   | ON   | 2007/07/13 12:38 |
| L19 | 12   | condie-b\$.in. and stem                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND   | ON   | 2007/07/13 12:39 |
| L20 | 16   | robins-a\$.in. and stem                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND   | ON   | 2007/07/13 12:39 |

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(FILE 'HOME' ENTERED AT 14:45:21 ON 13 JUL 2007)

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIOBASE, FOMAD, ...' ENTERED AT 14:46:52 ON 13 JUL 2007

| L1   |       | S HUMAN AND (ES OR (EMBRYONIC (A) STEM)) |
|------|-------|--|
| L2 · | 19508 | S L1 AND (DIFFERENTIAT? (S) NEURAL)      |
| L3   |       | S L2 AND (ABNORMAL (S) KARYOTYPE)        |
| L4   | 19    | DUP REMOVE L3 (3 DUPLICATES REMOVED)     |
| L5   | 3     | S L4 AND TRISOMY                         |
| L6   | 7     | S SCHULZ T/AU AND KARYOTYPE              |
| L7   | 4     | DUP REMOVE L6 (3 DUPLICATES REMOVED)     |
| L8   | 2     | S CONDIE B/AU AND KARYOTYPE              |
| L9   | 14    | S L2 AND (EXPRESS (A) NESTIN) AND OCT4   |
| L10  | 11    | DUP REMOVE L9 (3 DUPLICATES REMOVED)     |